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241865

ACCESS DB # \_\_\_\_\_  
PLEASE PRINT CLEARLY

Scientific and Technical Information Center  
SEARCH REQUEST FORM

Requester's Full Name: MARK BERTH Examiner #: 59193 Date: 10/30/07  
Art Unit: 1624 Phone Number: 2-0663 Serial Number: 10550395  
Location (Bldg/Room#): 5C01 (Mailbox #): 5C18 Results Format Preferred (circle): PAPER DISK

To ensure an efficient and quality search, please attach a copy of the cover sheet, claims, and abstract or fill out the following:

Title of Invention: \_\_\_\_\_

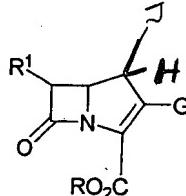
Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Date: \_\_\_\_\_

Search Topic:

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known.

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.



Search # 1

of 2

J = H [REDACTED]

R = H/C

R' = C [REDACTED] unfused

G = [REDACTED]

However: exclude any compound with J=CH AND G= [REDACTED] (highlighted portion)

exclude any compd with G = [REDACTED]<sup>2</sup>

where Z = C | S-C | C=C/N | C-in-a-ring | P | S-O-OH

D/T

355 pages

2007/10/1-10550395-str/

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Searcher: MBS

Type of Search

Vendors and cost where applicable

304 STN        Dialog

Searcher Phone #: \_\_\_\_\_

       NA Sequence (#)

       Questel/Orbit        Lexis/Nexis

Searcher Location: \_\_\_\_\_

2 Structure (#)

       Westlaw        WWW/Internet

Date Searcher Picked Up: 11-1

       Bibliographic

       In-house sequence systems

Date Completed: 11-1-07

       Litigation

       Commercial        Oligomer        Score/Length

Searcher Prep & Review Time: 20

       Fulltext

       Interference        SPDI        Encode/Transl

       Other (specify)

Online Time: 14

       Other

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Requester's Full Name: MARK BERCH Examiner #: 59193 Date: 10/20/07  
Art Unit: 1624 Phone Number: 2-0663 Serial Number: 10550395  
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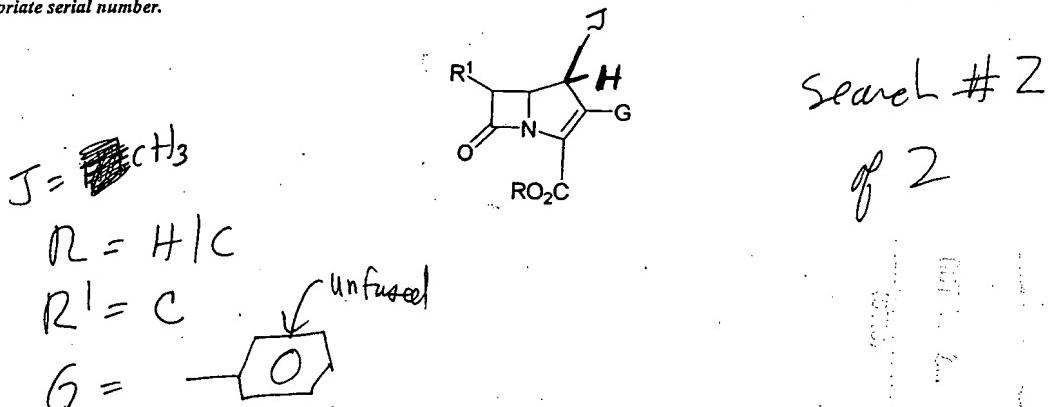
Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Date: \_\_\_\_\_

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\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.



However:  
exclude any compound with ~~ATP/AAANNN~~ G = unsub  
phongl

AND exclude any compound with  $\text{G} = -\text{O}-\text{Z}$   
where  $\text{Z} = \text{C}_6\text{H}_5/\text{S-C}/\text{C}=\text{C/N}/\text{C-in-a-ring}/\text{P}/\text{S}=\text{O}/\text{OH}$   
 $\uparrow$   
D/T

18 pages

20071101-10550395-str 2

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<b>STAFF USE ONLY</b>		Type of Search	Vendors and cost where applicable		
Searcher: <u>BSB</u>		NA Sequence (#)	<u>203</u>	STN	<input type="checkbox"/> Dialog
Searcher Phone #:		AA Sequence (#)	<input type="checkbox"/>	Questel/Orbit	<input type="checkbox"/> Lexis/Nexis
Searcher Location:		Structure (#)	<input type="checkbox"/>	Westlaw	<input type="checkbox"/> WWW/Internet
Date Searcher Picked Up:	<u>11-1</u>	Bibliographic	<input type="checkbox"/> In-house sequence systems		
Date Completed:	<u>11-1-07</u>	Litigation	<input type="checkbox"/> Commercial	<input type="checkbox"/> Oligomer	<input type="checkbox"/> Score/Length
Searcher Prep & Review Time:	<u>20</u>	Fulltext	<input type="checkbox"/> Interference	<input type="checkbox"/> SPDI	<input type="checkbox"/> Encode/Transl
Online Time:	<u>12</u>	Other	<input type="checkbox"/> Other (specify) _____		